TO: USPTO

RECEIVED CENTRAL FAX CENTER

LEWIS BRISBOIS BISGAARD & SMITH LLP

SEP 27 2006

ATTORNEYS AT LAW

221 NORTH FIGUEROA STREET, SUITE 1200, LOS ANGELES, CA 90012 PHONE: 213.250.1800 | FAX: 213.250.7900 | WEBSITE: www.lbbslaw.com

SANFORD ASTOR

DIRECT DIAL: 213.680.5179 E-MAIL: astor@lbbslaw.com

SEP-27-2006 15:38 FROM:LEWIS BRISBOIS

September 27, 2006

FILE NO. 27622-2

То:	USPTO Patent Office General Line	Phone Number	Fax Number			
			571-273-8300			
From:	Sanford Astor, Esq. (customer no. 33417)					
Page(s):	5					
File No(s).:	27622-2					
Re:	U.S. Utility Patent Application No Inventor(s): Keith et al.	. 10/820,992	· ·			

Message: Enclosed are the transmittal letter and Statement of Substance of Interview for the above-referenced application.

PLEASE CALL (213) 250-1800, EXT. 2990 IMMEDIATELY IF THERE ARE ANY PROBLEMS WITH THIS TRANSMISSION.

The Information contained in this facsimile message is intended only for the personal and confidential use of the designated recipients named above. This message may be an attorney-client communication, and as such, is privileged and confidential. If the reader of this message is not the intended recipient or an agent responsible for delivering it to the intended recipient, you are hereby notified that you have received this document in error, and that any review, dissemination, distribution, or copying of this message is strictly prohibited. If you have received this communication in error, please notify us immediately by telephone and return the original message to us by mail. Thank you.

SAN FRANCISCO 415.362.2580

SAN DIEGO 619,233,1006

COSTA MESA 714.545.9200 INLAND EMPIRE 909.387.1130

SACRAMENTO 916.564.5400

New YORK 212-232-1300

LAS VECAS 702.893.3383

PHOENIX 602,385,1040

TUCSON 520.202.2565

CHICAGO 312,345,1718

4838-0249-1393.1

RECEIVED CENTRAL FAX CENTER

SEP 2 7 2006

PTO/S8/21 (09-06) Approved for use through 03/31/2007, OMB 0651-0031

Under the Paperwork Reduction Act of 1995, no person	U.S. F B. are rec uired to respond to a col	Patent and Traden laction of Informat	tark Office; ion unleas	U.S. DEPARTMENT OF COMMERCE				
1	Application Number	10/820,992						
TRANSMITTAL	Filing Date	04/08/2004						
FORM	First Named Inventor	MICHAEL KEITI	1					
	Art Unit	3643						
(to be used for all correspondence after initial filing)	Exeminer Name	PARSLEY, DAV	ID J.					
Total Number of Pages in This Submission 4	Attorney Docket Number	27622-2						
ENCLOSURES (Check all that apply)								
Fee Transmittal Form	Drawing(s)		.	Allowance Communication to TC				
Fee Attached	icensing-related Papers			al Communication to Board peals and Interferences				
	Petition			al Communication to TC al Notice, Brief, Repty Brief)				
After Final	Petition to Convert to a Provisional Application		Propi	fetary Information				
	Power of Attorney, Revocation Thange of Correspondence A		Statu	s Letter				
Extension of Time Request	erminal Disclaimer	V	Other below	Enclosure(s) (please Identify				
Express Abandonment Request	Request for Refund	ST IN	STATEMENT OF SUBSTANCE OF INTERVIEW					
Information Disclosure Statement C	D. Number of CD(s)							
Landscape Table on CO								
Certified Copy of Priority Document(s) Remarks								
Reply to Missing Parts/ Incomplete Application								
Reply to Missing Parts under 37 CFR 1.52 or 1.53								
GARGE OF GER 1.02 UF 1.03								
PICNATURE OF ARRUSONS ASSESSMENT								
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT								
LEWIS BRISBOIS BISGAARD & SMITH LLP								
Signature / Japan / Obe								
Printed name SANFORD ASTOR								
Date SEPTEMBER 27, 2006	R	eg. No. 20,7	40	<u> </u>				
		20,7	+0					
CERTIFICATE OF TRANSMISSION/MAILING								
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postel Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:								
Signature to an trans								
Typed or printed name MELESA NOGUERA	0		Date	SEPTEMBER 27, 2006				

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C 122 and 37 CFR 1.11 and 1.14. This collection is assimpted to 2 hours to complete funding gethering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark, Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1460, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

RECEIVED CENTRAL FAX CENTER

PATENT 27622-2

P.3/5

SEP 2 7 2006

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: KEITH, ET AL

Conf.: 9045

Appl. No.:

10/820,992

Art Unit: 3643

Filed:

04/08/2004

Examiner: PARSLEY, David J.

For:

IMPROVED ACCURACY LESS LETHAL

PROJECTILE

STATEMENT OF SUBSTANCE OF INTERVIEW

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

September 27, 2006

Sir:

An interview was conducted with Examiner David J. Parsley on September 7, 2006. Present at the interview were Jaime H. Cuadros, one of the Applicants of this patent application and Robert E. Goozner, local attorney for the Applicants.

The overall technology of the inventive field was discussed, along with the features of the present invention. Among the features discussed of the present invention is a bore-rider stabilizer formed from a fabric with a low coefficient of friction, and the bore-rider stabilizer is attached to the rear of the projectile.

4835-7875-1489.1

Appl. No. 10/820,992

It was pointed out that all of the instant rejections use a primary reference of conventional technology (such as the socklike projectile of Brunn, combined with Adelman, which pertains to a cover 25, which is attached to an impact surface 25a. That is, the cover of Adelman is attached to the front of the projectile. In contrast, the present invention has the bore-rider stabilizer attached to the rear of the projectile.

Then, the unexpected results of the present invention were discussed. Jaime Cuadros' paper presented at the Symposium on Ballistics (22nd International Symposium on Ballistics, Vancouver, BC, Canada, 14-18 November, 2005) was reviewed, which included the accuracy results in Table 1 at page 226. Additionally, the Examiner was allowed to inspect receipts showing commercial success of the invention, despite the higher manufacturing costs and price. The Examiner verbally agreed that there appeared to be patentable subject matter in the invention.

Claims 1-3 were discussed. The cited prior art, Adelman, US5,450,795; Kerr, US6,655,294; Brunn, US6,202,562 and Mangolds et al, US5,898,125, were discussed.

The Applicant, Jaime H. Cuadros, displayed working models of the invention and relevant prior art. The Applicant discussed test results and the commercial success of the present invention in view of the prior art inventions.

Appl. No. 10/820,992

Discussion took place about adding limitations into the claims stating that the stabilizer is attached directly to the rear of the projectile to overcome the prior art rejections.

Applicant will send an amendment and a 1.312 affidavit.

The Examiner stated that a further search and consideration may be needed to determine the patentability of the amended claims.

At the end of the interview, the Examiner prepared an Interview Summary. The Interview Summary has been reviewed, and it appears to accurately reflect the substance of the interview.

Respectfully submitted,

LEWIS BRISBOIS BISGAARD & SMITH, LLP

221 N. Figueroa St. Suite 1200

Los Angeles, CA 90012

213-250-1800